

State of California  
Department of Fish and Wildlife

## Memorandum

Date: June 24, 2014

To: Ms. Barbara Evoy, Deputy Director  
Division of Water Rights  
State Water Resources Control Board  
P.O Box 2000  
Sacramento, CA 95812-200

From: **NEIL MANJI**, Regional Manager  
Region 1 – Northern



Subject: **Preliminary Deer Creek Pulse Flow Fish Monitoring Results**

The Department conducted snorkel surveys between Standford Vina Irrigation Company Dam and the Highway 99 Bridge (1.75 stream miles) on June 9 and 16, 2014; the Department did not detect the presence of juvenile or adult Central Valley spring-run Chinook salmon, but did detect one juvenile Central Valley steelhead on June 9 and three on June 16. The Department conducted a snorkel survey in the same reach on June 23, 2014 and did not detect the presence of any juvenile or adult salmonids.

Current drought conditions have resulted in uncharacteristically low flows and high water temperatures in Deer Creek, and may no longer support juvenile salmonid emigration.

Thank you for your time. If you have any questions, please contact Northern Region Fisheries Program Manager Curtis Milliron at (530) 225-2280.

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